

ABSTRACT

A percutaneous harvesting device for the harvesting of tubular body members from a body is disclosed. The percutaneous harvesting device includes an endovascular guide for sufficiently straightening the tubular vessel to be removed and a perivascular cutting tool that is inserted over the endovascular guide. The cutting tool is advanced along the length of the tubular body member to be removed and it cuts body tissue (wherein the tubular body member is positioned inside the body tissue) as it is advanced. The body tissue is thus dissected from the body and can then be extracted percutaneously and rapidly from the body by pulling the endovascular guide, and the tubular body member and surrounding body tissue, from the body.